

ABSTRACT OF THE DISCLOSURE

A method of measuring memory and learning capabilities of a small animal including measuring successively a position of the small animal in an observation field with an infrared ray detector, while a computer controls opening of a plurality of covers, provided between the observation field holding the small animal therein and a feed holder storing feed therein, in a predetermined order each for a unit period. Further, the number of accessing times of the small animal to respective through holes formed on the observation field, which is opened/closed with the covers, during each unit period, is calculated by the computer, on the basis of an output from the infrared ray detector.